



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of: )  
)  
Rajesh V. SUBBU et al. ) Group Art Unit: 3624  
)  
Application Number: 10/781,805 ) Examiner: Unassigned  
)  
Filed: February 20, 2004 )  
)  
For: SYSTEMS AND METHODS FOR )  
MULTI-OBJECTIVE )  
PORTFOLIO ANALYSIS USING )  
PARETO SORTING )  
EVOLUTIONARY )  
ALGORITHMS )

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit herewith copies of the references listed on the attached Form PTO-1449 (modified) for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

Applicants respectfully point out that the submission of the listed references in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure Statement is not an indication that a search has been made.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form-1449 with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is

deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: 11/4/04

By: 

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JRM/sdw

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/781,805
Filing Date	February 20, 2004
First Named Inventor	Rajesh V. SUBBU et al.
Art Unit	3624
Examiner Name	Unassigned

Sheet	1	of	1	Attorney Docket Number	52493.000361
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**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- 20030177077	09-18-2003	Norman	
	2.	US- 20030182224	09-25-2003	Horrigan et al.	
	3.	US- 20030187771	10-02-2003	Bulan	
	4.	US- 20030208427	11-06-2003	Peters et al.	
	5.	US- 20030208432	11-06-2003	Wallman	

**FOREIGN PATENT DOCUMENTS**

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.